

DECLARATION FOR PATENT APPLICATION AND APPOINTMENT OF ATTORNEY

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention (Design, if applicable) entitled:

METHOD FOR IMPROVING A HIGH-SPEED EDGE-COUPLED PHOTODETECTOR

the specification of which (check one):

is attached hereto, or was filed on:

as U.S. Application Number or PCT International

Application Number:

and (if applicable) was amended on:

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in *Title 37, Code of Federal Regulations, 1.56*. I hereby claim foreign priority benefits under *Title 35, United States Code 119* of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

PRIOR FOREIGN APPLICATION(S)			PRIORITY CLAIMED	
Number	Country	Day/Month/Year Filed	Yes	No

Additional Priority Application(s) Listed on Following Page(s)

I HEREBY CLAIM THE BENEFIT UNDER *TITLE 35 U.S. CODE 119(e)* OF ANY U.S. PROVISIONAL APPLICATIONS LISTED BELOW.

Application Number	Day/Month/Year Filed

Additional Provisional Application(s) Listed on Following Page(s)

I hereby claim the benefit under *Title 35, United States Code, 120* of any United States application(s) or PCT international application(s) designating The United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of *Title 35, United States Code, 112*, I acknowledge the duty to disclose information which is material to patentability as defined in *Title 37, Code of Federal Regulations, 1.56* which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Application Number	Filing Date	Status - Patented, Pending or Abandoned

Additional US/PCT Priority Application(s) listed on Following Page(s)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under *section 1001 of title 18 of the United States Code* and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: I (We) hereby appoint as my (our) attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Steven M. Rabin (Reg. No. 29,102), Robert H. Berdo, Jr. (Reg. No. 38,075), Phillip G. Avruch (Reg. No. 46,076) and Allen Wood (Reg. No. 28,134).

I(we) authorize my(our) attorneys to accept and follow instructions from Asian Pacific INIL P&T Office regarding any matter related to the preparation, examination, grant and maintenance of this application, any continuation, continuation-in-part or divisional based thereon, and any patent resulting therefrom, until I(we) or my(our) assigns withdraw this authorization in writing.

RABIN & BERDO, P.C.

Send correspondence to: 1101 14th Street, Suite 500, Telephone Calls to: (202) 371-8976
Washington DC 20005, U.S.A.

FULL NAME OF FIRST OR SOLE INVENTOR Chong-Long HO	CITIZENSHIP Taiwan, R.O.C.
RESIDENCE ADDRESS No.12, Lane 551, Min-Tsu Rd., Sec.5, Yang-Mei, Taoyuan, Taiwan, R.O.C.	POST OFFICE ADDRESS IS THE SAME AS RESIDENCE ADDRESS UNLESS OTHERWISE SHOWN BELOW
DATE July 23, 2003	SIGNATURE <i>Chong-Long HO</i>

 See following page(s) for additional joint inventors.

CONTINUATION OF DECLARATION FOR PATENT APPLICATION AND APPOINTMENT OF ATTORNEY

Page 2

PRIOR FOREIGN APPLICATION(S) (35 USC 119)			PRIORITY CLAIMED	
Number	Country	Day/Month/Year Filed	Yes	No

PRIOR PROVISIONAL APPLICATIONS 35 U.S. CODE 119(e)	
Application Number	Day/Month/Year Filed

PRIOR U.S. OR PCT INTERNATIONAL APPLICATIONS (35 U.S. CODE 120)		
Application Number	Filing Date	Status - Patented, Pending or Abandoned

FULL NAME OF JOINT INVENTOR	Gong-Cheng LIN	CITIZENSHIP Taiwan, R.O.C.
RESIDENCE ADDRESS	No.12, Lane 551, Min-Tsu Rd., Sec.5, Yang-Mei, Taoyuan, Taiwan, R.O.C.	POST OFFICE ADDRESS IS THE SAME AS RESIDENCE ADDRESS UNLESS OTHERWISE SHOWN BELOW
DATE	July 23, 2003	SIGNATURE <i>Gong-cheng Lin</i>

FULL NAME OF JOINT INVENTOR	I-Ming LIU	CITIZENSHIP Taiwan, R.O.C.
RESIDENCE ADDRESS	No.12, Lane 551, Min-Tsu Rd., Sec.5, Yang-Mei, Taoyuan, Taiwan, R.O.C.	POST OFFICE ADDRESS IS THE SAME AS RESIDENCE ADDRESS UNLESS OTHERWISE SHOWN BELOW
DATE	July 23, 2003	SIGNATURE <i>I -Ming, Liu</i>

FULL NAME OF JOINT INVENTOR	Chia-Ju LIN	CITIZENSHIP Taiwan, R.O.C.
RESIDENCE ADDRESS	No.12, Lane 551, Min-Tsu Rd., Sec.5, Yang-Mei, Taoyuan, Taiwan, R.O.C.	POST OFFICE ADDRESS IS THE SAME AS RESIDENCE ADDRESS UNLESS OTHERWISE SHOWN BELOW
DATE	July 23, 2003	SIGNATURE <i>Chia-Ju L-</i>

FULL NAME OF JOINT INVENTOR	Yao-Shing CHEN	CITIZENSHIP Taiwan, R.O.C.
RESIDENCE ADDRESS	No.12, Lane 551, Min-Tsu Rd., Sec.5, Yang-Mei, Taoyuan, Taiwan, R.O.C..	POST OFFICE ADDRESS IS THE SAME AS RESIDENCE ADDRESS UNLESS OTHERWISE SHOWN BELOW
DATE	July 23, 2003	SIGNATURE <i>YaoShing Chen</i>

See following pages for additional joint inventors/priority applications.

CONTINUATION OF DECLARATION FOR PATENT APPLICATION AND APPOINTMENT OF ATTORNEY

Page 3

PRIOR FOREIGN APPLICATION(S) (35 USC 119)			PRIORITY CLAIMED	
Number	Country	Day/Month/Year Filed	Yes	No

PRIOR PROVISIONAL APPLICATIONS 35 U.S. CODE 119(e)	
Application Number	Day/Month/Year Filed

PRIOR U.S. OR PCT INTERNATIONAL APPLICATIONS (35 U.S. CODE 120)		
Application Number	Filing Date	Status - Patented, Pending or Abandoned

FULL NAME OF JOINT INVENTOR Wen-Jeng HO	CITIZENSHIP Taiwan, R.O.C.
RESIDENCE ADDRESS No.12, Lane 551, Min-Tsu Rd., Sec.5, Yang-Mei, Taoyuan, Taiwan, R.O.C.	POST OFFICE ADDRESS IS THE SAME AS RESIDENCE ADDRESS UNLESS OTHERWISE SHOWN BELOW
DATE July 23, 2003	SIGNATURE <i>Wen-Jeng Ho</i>

FULL NAME OF JOINT INVENTOR Jy-Wang LIAW	CITIZENSHIP Taiwan, R.O.C.
RESIDENCE ADDRESS No.12, Lane 551, Min-Tsu Rd., Sec.5, Yang-Mei, Taoyuan, Taiwan, R.O.C.	POST OFFICE ADDRESS IS THE SAME AS RESIDENCE ADDRESS UNLESS OTHERWISE SHOWN BELOW
DATE July 23, 2003	SIGNATURE <i>Jy-Wang LIAW</i>

FULL NAME OF JOINT INVENTOR	CITIZENSHIP
RESIDENCE ADDRESS	POST OFFICE ADDRESS IS THE SAME AS RESIDENCE ADDRESS UNLESS OTHERWISE SHOWN BELOW
DATE	SIGNATURE

FULL NAME OF JOINT INVENTOR	CITIZENSHIP
RESIDENCE ADDRESS	POST OFFICE ADDRESS IS THE SAME AS RESIDENCE ADDRESS UNLESS OTHERWISE SHOWN BELOW
DATE	SIGNATURE

See following pages for additional joint inventors/priority applications.